#### **MEETING NOTES**

# CRCIP AMT Meeting April 12, 2006

The CRCIP Adaptive Management Team held its quarterly meeting from 9:30 am – 3:30 pm on April 12, 2006. The following AMT members and technical support personnel participated:

Laura Hicks, COE	Dale Blanton, DLCD	Greg Smith, USFWS
Kim Larson, COE	Loree Randall, WDOE (phone)	Agnes Lut, ODEQ
Marci Cook, COE	Dianne Perry, Sponsor Ports	Robert Anderson, NMFS
Steve Bartell, E2 Inc.		

## **January Meeting Minutes**

The minutes for the January 11, 2006 AMT Meeting were approved by the above participants. The finalized minutes will be posted to the Project web site.

## **Project Status Update**

Contracts are being developed for CRM 21-30. Construction is also planned for CRM 88-95. Contract awards are planned for June, 2006. Initial work will begin at the mouth of the estuary. CRCIP work will likely commence in July. The upriver sections will be dredged probably in November-December. Work will be performed within the 600-ft navigation channel. Contracts to remove consolidated rock in CRM 104-105 will be advertised. Contracts to remove rock will involve blasting. Project contracts will be available for agency review prior to release.

Construction work at Oregon Slough will continue after the salvage of old-growth timber that has been encountered during dredging. Work at Woodland Bottoms will require NPDES permits.

Dredged materials from CRM 88-95 will be pumped out of the hopper dredge to the Gateway site; some in-water disposal will also occur. The anticipated upland volumes are a half million cubic yards million and 250 thousand cubic yards in-water. There is an issue concerning a nesting pair of bald eagles on the Gateway site – the scheduling of disposal at this site might require consideration of nesting requirements. Approximately 2.5 million cubic yards of materials will be dredged and disposed. One million cubic yards will be disposed at the ocean site; approximately 0.5 million cubic yards will go to upland sites.

## **Quarterly Report**

The majority of the meeting addressed the format and content of the Project workbook that has been developed for the purposes of quarterly and annual AEM reporting. Discussions of the individual components of the workbook report follow.

#### MA-1

Summaries of January and February monitoring data (depth, temperature, salinity) for the MA-1 stations were provided as tables and graphs that included the consensus Project decision criteria. (Data for March were not available for analysis prior to the meeting.) The AMT agreed that the summary of the monitoring results for January and February did not violate the decision criteria and the AMT decided that there was no need to initiate adaptive management in relation to Project construction.

The AMT requested that the analysis of the March data be included as soon as these data become available. These analyses should also include the normalized temperature and salinity plots. To complete these normalized plots, reference temperature data for the Woody station and reference salinity data for the Desdemona station are required for the January –March period.

The AMT requested that monthly summaries of Columbia River flow data be provided to assist in interpreting values of depth, temperature, or salinity that are borderline in comparison to the decision criteria. E2 will obtain these data and incorporate the appropriate summaries as part of the quarterly and annual Project reporting.

The AMT raised the issue concerning the absence of current velocity analyses as part of the MA-1 quarterly summary. E2 will re-examine the availability of current velocity data for inclusion in the report. However, previous attempts to include current velocity have been constrained by the lack of velocity data for the MA-1 stations.

## **MA-2 Dredging Volumes Spreadsheet**

The AMT recommended changes in the proposed spreadsheet reporting format for MA-2. The template will be revised and incorporated into the workbook.

## **MA-3 Cross-line Surveys**

Project-related MA-3 surveys will begin in June 2006.

#### MA-4

No discussion of MA-4.

#### **MA-5**

The AMT agreed that the SEDQUAL data input template was adequate to describe newly obtained sediment contaminants data.

#### **MA-6**

The AMT requested that the MA-6 workbook summary tables be modified to focus on the salmonid species of concern.

#### Crab

The AMT agreed that the proposed Tables 3 and 4 would be removed from the workbook. Reporting would mainly focus on any new data concerning entrainment that might become available during the project.

### **Sediment Management Issue**

Text that addresses disposal of Project dredged materials in relation to disposal site capacity and availability was included in the AEM Plan (Appendix D). WDOE requested that discussions of the sediment budget issue be postponed until they can speak with Cinde Donohue and set up a meeting with her, WDOE and the Corps to discuss WDOE's proposed sediment budget language.

## **Revised AEM Plan and Appendices**

The finalized AEM Plan will be posted on the Corps CRCIP web site.

## **Project FTP Site**

An informal Project FTP site (<a href="www.e2tm.com/Corps">www.e2tm.com/Corps</a> Portland) has been established by E2. This site will provided the AMT access to draft Project documents and other information for review and comment prior to more formal publication on the Corps CRCIP site. Access to the E2 site will be provided to individuals designated by the AMT. Access to this site will be password-protected. User identification and passwords will be established by E2 for the following individuals:

Laura Hicks **ACOE** Marci Cook ACOE Kim Larson **ACOE** Robert Leitch **ACOE** Cathy Tortorici **NMFS** Robert Anderson **NMFS USFWS** Greg Smith Dianne Perry **Sponsor Ports** Agnes Lut ODEO Alex Cyril ODEO Dale Blanton DLCD (OCMP) Loree' Randall **WDOE** Paula Ehlers WDOE

Additional individuals can be added at the request of the AMT.